Express Mail: EV 399526138 US 21465-510 UTIL

Mailed January 28, 2004

∢;

9.

Abstract

An apparatus and method for performing rapid DNA sequencing, such as genomic sequencing, is provided herein. The method includes the steps of preparing a sample DNA for genomic sequencing, amplifying the prepared DNA in a representative manner, and performing multiple sequencing reaction on the amplified DNA with only one primer hybridization step.

NYC 279799v3